L Number	Hits	Search Text	DB	Time stamp
11	11	(roller near4 (reference)) with	USPAT;	2004/06/25 11:37
		(impression or indentation)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1.50		IBM_TDB	0004/06/05 10 00
12	172	(roller near4 (reference)) with	USPAT;	2004/06/25 12:09
		(impression or indentation or hollow or	US-PGPUB;	
		impress or mark or mold or dent or	EPO; JPO;	
1		depression or depress)	DERWENT;	
13	51	(roller near4 (reference)) with radius	IBM_TDB USPAT;	2004/06/25 12:09
13] 31	(TOTTEL Hear4 (Terefence)) with ladius	US-PGPUB;	2004/00/23 12:09
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
14	652	(roller near4 (reference)) with (radius or	USPĀT;	2004/06/25 12:10
	, , ,	perpendicular or orthogonal or angle or	US-PGPUB;	
		diameter)	EPO; JPO;	
		,,	DERWENT;	
			IBM TDB	
15	18	(roller near4 (reference)) with (radius or	USPĀT;	2004/06/25 13:07
		perpendicular or orthogonal or angle or	US-PGPUB;	
		diameter) with correct\$4	EPO; JPO;	!
			DERWENT;	
			IBM_TDB	
16	11	(USPAT;	2004/06/25 13:09
		with correct\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1.5	1010		IBM_TDB	0004/06/05 10 00
17	1843	inoue near4 y	USPAT;	2004/06/25 13:09
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
18	0	inoue near4 yosh	USPAT;	2004/06/25 13:10
10	1	Inode heary your	US-PGPUB;	2004/00/23 13:10
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
19	15	inoue with roller	USPĀT;	2004/06/25 13:19
			US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
20	18	399/280.ccls.	USPAT;	2004/06/25 13:36
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
21	190	399/279.ccls.	USPAT;	2004/06/25 13:36
1 4 1	130	0337213.0013.	US-PGPUB;	2004/00/23 13:36
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
22	24	399/279.ccls. and correct\$4	USPĀT;	2004/06/25 13:36
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
23	6	5052335.URPN.	USPĀT	2004/06/25 13:47
24	6	("4100884" "4282827" "4615608"	USPAT	2004/06/25 13:48
		"4791882" "4883017" "4907032").PN.		0004/06/55 55
121	441	358/461.ccls.	USPAT;	2004/06/25 13:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
L	1		IBM TDB	I

122	95	358/461.ccls. and roller	USPAT; US-PGPUB;	2004/06/25 13:58
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
123	128	358/461.ccls. and (roller or spool or	USPAT;	2004/06/25 13:58
		drum)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM TDB	
124	22	358/461.ccls. and ((roller or spool or	USPAT;	2004/06/25 14:14
		drum) with (white))	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
125	5767	kusumoto	USPĀT;	2004/06/25 14:14
			US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
126	224	kusumoto and groove	USPĀT;	2004/06/25 14:14
1			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
1.07			IBM TDB	0004/06/05 44 15
127	78	kusumoto and groove and image	USPAT;	2004/06/25 14:15
			US-PGPUB;	!
			EPO; JPO; DERWENT;	
			IBM TDB	
128	24	kusumoto and groove and image and document	USPAT;	2004/06/25 14:33
120	24	kusumoto and groove and image and document	US-PGPUB;	2004/00/25 14.55
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
129	138	roller with slot with correct\$4	USPAT;	2004/06/25 14:33
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
130	7	roller with slot with correct\$4 with	USPAT;	2004/06/25 14:42
		(document or sheet)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004406455
131	69516	roller with peripher\$4	USPAT;	2004/06/25 14:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
132	520	(roller with peripher\$4) with correct\$4	USPAT;	2004/06/25 14:44
132	520	/TOTTEL WICH PETIPHET94/ WICH COTTECU\$4	US-PGPUB;	2004/00/25 14:44
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
133	107	(roller with peripher\$4) with correct\$4	USPAT;	2004/06/25 15:02
	107	with (sheet or document)	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
134	5	(cam with peripher\$4) with correct\$4 with	USPAT;	2004/06/25 15:02
		(sheet or document)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
L:		, ,	IBM_TDB	

T 37	11:4-	Cooneh Mout	L DD	Mine at any
L Number	Hits 11		DB USPAT;	Time stamp 2004/06/25 11:37
**	1	(impression or indentation)	US-PGPUB;	2004/00/23 11:37
		(implession of indentation)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
12	172	, ,	USPAT;	2004/06/25 12:09
		(impression or indentation or hollow or	US-PGPUB;	
1		impress or mark or mold or dent or	EPO; JPO;	
		depression or depress)	DERWENT; IBM TDB	
13	51	(roller near4 (reference)) with radius	USPAT;	2004/06/25 12:09
- "		(101101 11011 (1010101) / 111011 111011	US-PGPUB;	2001,00,20 22.03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
14	652	(====== (============================	USPAT;	2004/06/25 12:10
}		perpendicular or orthogonal or angle or diameter)	US-PGPUB; EPO; JPO;	
į		diameter)	DERWENT;	
			IBM TDB	
15	18	(roller near4 (reference)) with (radius or	USPAT;	2004/06/25 13:07
		perpendicular or orthogonal or angle or	US-PGPUB;	
		diameter) with correct\$4	EPO; JPO;	
			DERWENT;	
16	11	(roller near4 (reference)) with (axis)	IBM_TDB USPAT;	2004/06/25 13:09
10	1 1	with correct\$4	US-PGPUB;	2004/06/25 15:09
		W10.1 00110004.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
17	1843	inoue near4 y	USPĀT;	2004/06/25 13:09
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
18	0	inoue near4 yosh	USPAT;	2004/06/25 13:10
		-	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
19	15	inoue with roller	IBM_TDB USPAT;	2004/06/25 13:19
13	13	inode with folier	US-PGPUB;	2004/00/23 13.19
			EPO; JPO;	
			DERWENT;	
		200,400	IBM_TDB	
20	18	399/280.ccls.	USPAT;	2004/06/25 13:36
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
21	190	399/279.ccls.	USPĀT;	2004/06/25 13:36
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
22	24	 399/279.ccls. and correct\$4	USPAT;	2004/06/25 13:36
		111, 1100101 110007	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
,,	_	EAECOCE LIDENI	IBM_TDB	2004/06/05 12 15
23	6	5052335.URPN. ("4100884" "4282827" "4615608"	USPAT USPAT	2004/06/25 13:47 2004/06/25 13:48
		"4791882" "4883017" "4907032").PN.	OSEMI	2004/00/25 13:48
121	441	358/461.ccls.	USPAT;	2004/06/25 13:58
		-	US-PGPUB;	
-			EPO; JPO;	
			DERWENT;	
			IBM_TDB	<u></u>

122	95	358/461.ccls. and roller	USPAT; US-PGPUB;	2004/06/25 13:58
			EPO; JPO; DERWENT;	
			IBM_TDB	
123	128	358/461.ccls. and (roller or spool or drum)	USPAT; US-PGPUB;	2004/06/25 13:58
		diam)	EPO; JPO;	
			DERWENT; IBM TDB	
124	22	358/461.ccls. and ((roller or spool or	USPAT;	2004/06/25 14:14
		drum) with (white))	US-PGPUB; EPO; JPO;	
			DERWENT;	
125	5767	kusumoto	<pre>IBM_TDB USPAT;</pre>	2004/06/25 14:14
123	3/6/	kusumoto	US-PGPUB;	2004/06/23 14:14
			EPO; JPO; DERWENT;	
			IBM_TDB	
126	224	kusumoto and groove	USPĀT; US-PGPUB;	2004/06/25 14:14
			EPO; JPO;	
			DERWENT; IBM TDB	
127	78	kusumoto and groove and image	USPAT;	2004/06/25 14:15
			US-PGPUB; EPO; JPO;	
			DERWENT;	
128	24	kusumoto and groove and image and document	IBM_TDB USPAT;	2004/06/25 14:33
120	24	Austrice and groove and image and document	US-PGPUB;	2004/00/25 14.55
			EPO; JPO; DERWENT;	
			IBM_TDB	
129	138	roller with slot with correct\$4	USPAT; US-PGPUB;	2004/06/25 14:33
			EPO; JPO;	
			DERWENT; IBM TDB	
130	7	roller with slot with correct\$4 with (document or sheet)	USPAT; US-PGPUB;	2004/06/25 14:33
		(document of sheet)	EPO; JPO;	
			DERWENT; IBM TDB	
- '	736	382/274.ccls. (reference near4 white) with	USPĀT;	2004/06/21 18:17
		(averag\$4 near4 (peak or max\$5))	US-PGPUB; EPO; JPO;	
			DERWENT;	
_	725	382/274.ccls. (reference near4 white) with	IBM_TDB USPAT;	2004/06/21 18:17
		(averag\$4 near4 (peak or max\$5)) with	US-PGPUB;	
		roller	EPO; JPO; DERWENT;	
	724	382/274.ccls. (reference near4 white) with	IBM_TDB USPAT;	2004/06/21 18:19
-	/24	(averag\$4 near4 (peak or max\$5)) with	US-PGPUB;	2004/00/21 18:19
		roller with block	EPO; JPO; DERWENT;	
			IBM_TDB	
-	0	382/274.ccls. and (reference near4 white) with (averag\$4 near4 (peak or max\$5)) with	USPAT; US-PGPUB;	2004/06/21 18:19
		roller with block	EPO; JPO;	
			DERWENT; IBM TDB	
_	1	382/274.ccls. and (reference near4 white) with (averag\$4 near4 (peak or max\$5))	USPAT; US-PGPUB;	2004/06/23 18:41
		Arch (averages hears (bear or maxss))	EPO; JPO;	
			DERWENT; IBM TDB	
	<u> </u>	1		L

_	25	382/274.ccls. and scan\$4 with (roller or spool)	USPAT; US-PGPUB;	2004/06/21 18:34
		5,000	EPO; JPO;	
			DERWENT; IBM TDB	
-	0	382/274.ccls. and scan\$4 with (roller or	USPĀT;	2004/06/21 18:35
		spool)with average	US-PGPUB; EPO; JPO;	
			DERWENT;	
_	1	(reference near4 white) with (averag\$4	IBM_TDB USPAT;	2004/06/23 18:34
		near4 (peak or max\$5)) with roller	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	1	(reference near4 white) with (averag\$4 near4 (peak or max\$5)) with (roller or	USPAT; US-PGPUB;	2004/06/23 18:34
		spool)	EPO; JPO;	
			DERWENT; IBM TDB	
-	1	(reference near4 white) with (averag\$4 near4 (peak or max\$5)) with (roller or	USPAT; US-PGPUB;	2004/06/23 18:35
		spool or drum)	EPO; JPO;	
			DERWENT; IBM TDB	
_	1	(reference near4 white) with (averag\$4	USPAT;	2004/06/23 18:36
		near4 (peak or max\$5)) with (roller or spool or drum or reel or cylinder)	US-PGPUB; EPO; JPO;	
		spool of draw of feet of cylinder,	DERWENT;	
_	13011	scan\$4 with roller	IBM_TDB USPAT;	2004/06/23 18:36
			US-PGPUB;	
			EPO; JPO; DERWENT;	
	20	scan\$4 with roller with shad\$4	IBM_TDB	2004/06/24 18:26
_	30	scan34 with roller with shad34	USPAT; US-PGPUB;	2004/06/24 18:26
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	13	(reference near4 white) with (averag\$4 near4 (peak or max\$5))	USPAT; US-PGPUB;	2004/06/23 18:41
		meat (peak of manyo))	EPO; JPO;	
			DERWENT; IBM TDB	
_	7	, , , ,	USPAT	2004/06/23 18:47
		"4829379" "4903145" "4916549" "4972502").PN.		
-	115	scan\$4 with roller with white	USPAT; US-PGPUB;	2004/06/24 18:27
			EPO; JPO;	
			DERWENT; IBM TDB	
_	6	scan\$4 with roller with white with shad\$4	USPĀT;	2004/06/24 18:45
			US-PGPUB; EPO; JPO;	
			DERWENT;	
_	134	scan\$4 with roller with (depression or	IBM_TDB USPAT;	2004/06/24 18:47
		groove)	US-PGPUB; EPO; JPO;	
			DERWENT;	
_	64	 scan\$4 with (roller near4 (depression or	IBM_TDB USPAT;	2004/06/24 19:03
		groove))	US-PGPUB;	
			EPO; JPO; DERWENT;	
	3	5606500 HDDN	IBM_TDB	2004/06/24 10 55
_	3 6	5606509.URPN. ("4126027" "4137487" "4653153"	USPAT USPAT	2004/06/24 18:57 2004/06/24 18:57
		"4691547" "5010494" "5181408").PN.		

0					
- 0 scan\$4 with (roller with (eccentricty)) - 0 scan\$4 with (roller with (eccentricty)) - 0 scan\$4 same (roller with (eccentricty)) - 14 scan\$4 with (roller near4 (eccentricty)) - 15 scan\$4 with (roller near4 (eccentricty)) - 16 scan\$4 with (roller near4 (eccentricty)) - 17 scan\$4 with (roller near4 (eccentricty)) - 18 scan\$4 with (roller near4 (circularity)) - 19 scan\$4 with (roller near4 (reference)) - 27 scan\$4 with (roller near4 (reference)) - 27 scan\$4 with (roller near4 (reference)) - 27 scan\$4 and (roller near4 (reference)) - 28 scan\$4 with (roller near4 (reference)) - 27 scan\$4 and (roller near4 (reference)) - 28 scan\$4 with (roller near4 (reference)) - 29 scan\$4 and (roller near4 (reference)) - 2004/06/24 19:20	_	0	scan\$4 with (roller near4 (eccentricty))		2004/06/24 19:03
- 0 scan\$4 with (roller with (eccentricty)) USPAT; USPAT; USPATE USPAT;				EPO; JPO; DERWENT;	
BEO, JPC) DERWENT; ISM TOB USPAT; USPA	_	0	scan\$4 with (roller with (eccentricty))	USPĀT;	2004/06/24 19:04
- 0 scan\$4 same (roller with (eccentricty))				EPO; JPO;	
- 14 scan\$4 with (roller near4 (eccentricity) EPC; JPO; DERWENT; IBM 708 2004/06/24 19:12 2004/06/24 19:12 2004/06/24 19:12 2004/06/24 19:12 2004/06/24 19:14 2004/06/24 1	_	0	scan\$4 same (roller with (eccentricty))	USPĀT;	2004/06/24 19:04
14 scan\$4 with (roller near4 (eccentricity)) SPAT; US-PGPUB; EPG/ JPG/ DERMENT; IEM TOB USPAT;				EPO; JPO;	·
BEO, JPO, DERMENT; IBM TDB USPAT; US-PGPUB; EBO, JPO, DERMENT, IBM TDB USPAT; US-PGPUB; EBO, JPO, DERMENT; I	_	14	scan\$4 with (roller near4 (eccentricity))	USPĀT;	2004/06/24 19:12
Scan\$4 with (roller near4 (circularity))				EPO; JPO;	
### Page Pop P	_	3	scan\$4 with (roller near4 (circularity))	IBM_TDB	2004/06/24 19:14
Sean\$4 with (roller near4 (reference)				EPO; JPO;	
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT	_	99	scan\$4 with (roller near4 (reference))	IBM_TDB	2004/06/24 19:20
TBM_TDB				EPO; JPO;	
EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM	_	8	scan\$4 with (roller near4 (reference)	IBM_TDB	2004/06/24 19:17
Scan\$4 and (roller near4 (reference) near4 IBM TDB USPĀT; USPĀTT; USPĀTĀT USPĀT			near4 white)	EPO; JPO;	
- 62 (roller near4 (reference) near4 white) - 9735 (roller near4 (reference)) - 9735 (roller near4 (reference)) - 196 (roller near4 (reference)) with correct\$4 - 196 (roller near4 (reference)) with correct\$4 - 17 (roller near4 (reference)) with (shad\$4 near4 correct\$4) - 1251 (roller near4 (reference)) with surface - 23 (roller_near4 (reference)) with surface - 23 (roller_near4 (reference)) with surface - 23 (roller_near4 (reference)) with surface - 24 (roller_near4 (reference)) with surface - 25 (roller_near4 (reference)) with surface - 126 (roller_near4 (reference)) with surface - 127 (roller_near4 (reference)) with surface - 128 (roller_near4 (reference)) with surface - 129 (roller_near4 (reference)) with surface	_	27	 scan\$4 and (roller near4 (reference) near4	IBM_TDB	2004/06/24 19:20
TBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-			white)	EPO; JPO;	
Post	_	62	(roller near4 (reference) near4 white)	IBM_TDB	2004/06/24 19:20
SM TDB				EPO; JPO;	
- 196 (roller near4 (reference)) with correct\$4 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERW	_	9735	(roller near4 (reference))	IBM_TDB USPAT;	2004/06/24 19:20
- 196 (roller near4 (reference)) with correct\$4 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB				EPO; JPO;	
- 17 (roller near4 (reference)) with (shad\$4 near4 correct\$4) - 1251 (roller near4 (reference)) with surface 23 (roller_near4 (reference)) with surface 23 (roller_near4 (reference)) with surface 24 (roller_near4 (reference)) with surface 25 (roller_near4 (reference)) with surface 26 (roller_near4 (reference)) with surface 27 (roller_near4 (reference)) with surface 28 (roller_near4 (reference)) with surface 29 (roller_near4 (reference)) with surface 2004/06/25 13:58 2004/06/25 11:35 2004/06/25 11:35	-	196	(roller near4 (reference)) with correct\$4	IBM_TDB USPAT;	2004/06/24 19:21
- 17 (roller near4 (reference)) with (shad\$4 near4 correct\$4) - 1251 (roller near4 (reference)) with surface - 23 (roller near4 (reference)) with surface - 23 (roller near4 (reference)) with surface - 24 (roller near4 (reference)) with surface - 25 (roller near4 (reference)) with surface - 26 (roller near4 (reference)) with surface - 27 (roller near4 (reference)) with surface - 28 (roller near4 (reference)) with surface - 29 (roller near4 (reference)) with surface - 29 (roller near4 (reference)) with surface - 2004/06/25 13:58 - 2004/06/25 13:58				EPO; JPO;	
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; With correct\$4 23 (roller_near4 (reference)) with surface - USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	_	17	,	IBM_TDB USPAT;	2004/06/24 19:26
- 1251 (roller near4 (reference)) with surface USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; with correct\$4 (reference)) with surface - USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB			HEALY COTTECTAA)	EPO; JPO; DERWENT;	
EPO; JPO; DERWENT; IBM TDB USPAT; With correct\$4 23 (roller_near4 (reference)) with surface - USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	_	1251	(roller near4 (reference)) with surface	USPĀT;	2004/06/25 13:58
- 23 (roller_near4 (reference)) with surface - USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB				EPO; JPO; DERWENT;	
EPO; JPO; DERWENT; IBM TDB		_ 23		USPAT;	2004/06/25 11:35
				EPO; JPO; DERWENT;	
		0	6505555.URPN.	IBM_TDB USPAT	2004/06/24 19:35

-	6	("2859691" "4125073" "4	648318"	USPAT	2004/06/24 19:35
		"4738200" "5038680" "53	351615").PN.		
-	13	5351615.URPN.		USPAT	2004/06/24 19:37